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NOTICE OF ALLOWANCE AND FEE(S) DUE

37462

7590

03/24/2010

LANDO & ANASTASI, LLP ONE MAIN STREET, SUITE 1100 CAMBRIDGE, MA 02142 EXAMINER
CHANG, EDWARD
ART UNIT PAPER NUMBER

3691 DATE MAILED: 03/24/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/754.492 | 01/04/2001 | G. Stephen LeGraw | M2062-700010 | 2903 |

TITLE OF INVENTION: INFORMATION TRADING SYSTEM AND METHOD

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$0 | \$0 | \$1510 | 06/24/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (571)-273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 37462 7590 03/24/2010 Certificate of Mailing or Transmission LANDO & ANASTASI, LLP I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. ONE MAIN STREET, SUITE 1100 CAMBRIDGE, MA 02142 (Depositor's name (Signature (Date APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE 09/754,492 01/04/2001 G. Stephen LeGraw M2062-700010 2903 TITLE OF INVENTION: INFORMATION TRADING SYSTEM AND METHOD APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$0 \$0 \$1510 06/24/2010 **EXAMINER** ART UNIT CLASS-SUBCLASS CHANG, EDWARD 3691 705-037000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: lssue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this fo Advance Order - # of Copies _ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| 37462 7 | 37462 7590 03/24/2010 | | EXAMINER | | |
| LANDO & ANASTASI, LLP ONE MAIN STREET, SUITE 1100 | | | CHANG, EDWARD | | |
| | | | ART UNIT | PAPER NUMBER | |
| CAMBRIDGE, M | IA 02142 | | 3691 | | |
| | | | DATE MAILED: 03/24/2010 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 883 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 883 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| | Application No. | Applicant(s) | | |
|--|--|--|-----------------|--|
| | 09/754,492 | LEGRAW, G. STEPHEN | 1 | |
| Notice of Allowability | Examiner | Art Unit | | |
| | EDWARD CHANG | 3691 | | |
| The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED or other appropriate com GHTS. This application is |) in this application. If not included munication will be mailed in due cour | se. THIS | |
| 1. This communication is responsive to <u>December 16, 2009</u> . | | | | |
| 2. X The allowed claim(s) is/are 61-86, 88-120, and 122-124. | | | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have | been received. | | | |
| 2. Certified copies of the priority documents have | • • | | | |
| Copies of the certified copies of the priority do | cuments have been recei | ved in this national stage application t | rom the | |
| International Bureau (PCT Rule 17.2(a)). | | | | |
| * Certified copies not received: | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm | ENT of this application. | | | |
| INFORMAL PATENT APPLICATION (PTO-152) which give | | |)E OF | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mus | t be submitted. | | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | | | |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date | | | | |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment | or in the Office action of | | |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the | | | k) of | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT | | | the | |
| | | | | |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) | 5 ☐ Notice of | Informal Patent Application | | |
| Notice of Neterences Cited (FTO-092) Notice of Draftperson's Patent Drawing Review (PTO-948) | | Summary (PTO-413), | | |
| 3. ☐ Information Disclosure Statements (PTO/SB/08), | Paper N | o./Mail Date 's Amendment/Comment | | |
| Paper No./Mail Date4. Examiner's Comment Regarding Requirement for Deposit | | r's Statement of Reasons for Allowan | ce | |
| of Biological Material | 9. | · | | |
| | /Alexander I | Kalinowski/ | | |
| | | Patent Examiner, Art Unit 3691 | | |
| | | | | |

DETAILED ACTION

Status of Claims

- 1. This action is in reply to the amendment filed on 16th of December 2009.
- **2.** Claims 61, 88, 106, 108, 113, 120, and 122 are amended.
- 3. Claims 61-86, 88-120, and 122-124 are allowable.
- **4.** Claims 87 and 126 are cancelled.

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: The instant application is directed towards evaluating the company using statistical data generated. More specifically, the applicants' claims method for trading information related to commercial companies via a network, comprising the steps of: collecting private company information from a first user location through a user interface on a computer system at the first location, the private company information having a confidential data portion, which includes confidential identifying information for a private company that corresponds with the private company information; generating exchange data from the private company information at the first user location, which is characterized by an absence of confidential identifying information for the private company, wherein the act of generating the exchange data includes acts of: associating classifications to the private company information based on the confidential identifying information; receiving only the exchange data at a central computer system at a central location via a computer network; defining an exchange data set at the central location on the central computer system, wherein the defined exchange data set comprises information on assets and liabilities of the private company; updating, by a processor, the exchange data set using the exchange data; generating private company statistical data based upon the updated exchange data and at least one statistical model, wherein the private company statistical data includes statistical averages, the statistical averages including at least one of average deal statistics, average valuation statistics, average collateral statistics, average operating performance statistics, and average operating performance data; determining, by the processor, an output data set from the

Art Unit: 3691

exchange data set; transmitting the output data set from the central location to a user at the first location via the computer network; wherein the private company is part of a commercial industry, and the output data set includes statistical averages for the commercial industry; wherein the output data set comprises statistical information for obtaining a valuation of the private company, the valuation of the private company including at least an estimated market value of the private company, wherein the estimated market value incorporates evaluation of liabilities and assets of the private company; and valuing the private company based on the output data set. Furthermore, Fitzgerald [US 6,434,533 B1] is directed to determining pricing information for time dependent inventories (e.g. hotel rooms, rental cars, plane tickets), Doctor [US 6,330,610 B1] discloses a multi-stage data filtering system, Hi-Tech Writer's (NPL#1) discloses the e-business evaluation system, and PR Newswire (NPL #2) discloses performance evaluation software.

However, in the instant application none of prior arts of record either individually or in combination teach or suggest valuating the company's assets and liabilities using the generated "private company statistical data based upon the updated exchange data and at least one statistical model, wherein the private company statistical data includes statistical averages, the statistical averages including at least one of average deal statistics, average valuation statistics, average collateral statistics, average operating performance statistics, and average operating performance data."

For these reasons claims 61, 88, 106, 113, and 120 are deemed to be allowable over the prior art of record, and claims 62-86, 89-105, 107-112, 114-119, and 122-124 are allowed by dependency on an allowed claim.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry of a general nature or relating to the status of this application or concerning

this communication or earlier communications from the Examiner should be directed to Edward

Chang whose telephone number is 571.270.3092. The Examiner can normally be reached on

Monday-Friday, 9:30am-5:00pm. If attempts to reach the examiner by telephone are

unsuccessful, the Examiner's supervisor, ALEXANDER KALINOWSKI can be reached at

571.272.6771.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR system,

see http://portal.uspto.gov/external/portal/pair <http://pair-direct.uspto.gov >. Should you have

questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at

866.217.9197 (toll-free).

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

P.O. Box 1450 Alexandria, VA 22313-1450

or faxed to 571-273-8300.

Hand delivered responses should be brought to the United States Patent and

Trademark Office Customer Service Window:

Randolph Building

401 Dulany Street

Alexandria, VA 22314.

January 06, 2010 /Edward Chang/ Examiner, Art Unit 3691

/Alexander Kalinowski/

Supervisory Patent Examiner, Art Unit 3691